IN THE CLAIMS

1. (Currently Amended) A method comprising:

a first system management application, of a set of system management applications for managing a host system including a second system management application, determining if an unprocessed record is present in a system event log by sending a request to a software process through a message queue;

the software process granting ~~obtaining~~ exclusive use of the system event log (SEL) stored in a non-volatile memory of the host system to the first system management application, while preventing the second system management application from accessing the SEL concurrently, wherein the first system management application and the second system management system application are running substantially concurrently;

the first system management application obtaining a first identifier corresponding to an unprocessed record, the first identifier for the unprocessed record of the SEL being derived from a second identifier stored in an identifier (ID) file in the non-volatile memory of the host system indicating a previously processed record of the SEL, the ID file storing the second identifier being separated from the SEL;

the first system management application retrieving the unprocessed record from the SEL corresponding to the obtained first identifier;

the first system management application performing a predetermined operation on the host system in response to the retrieved unprocessed record from the SEL; and

the first system management application storing the first identifier in the ID file after the predetermined operation has been performed, the stored first identifier indicating that the record associated with the first identifier has been processed, and determining the next unprocessed record.

2. (Original) The method of claim 1 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.

3. (Previously Presented) The method of claim 1 wherein each of records of the SEL is processed only once by one of the set of system management applications 2 wherein the unprocessed record is a record of an IPMI event.

4. (Previously Presented) The method of claim 3, wherein whether a specific record of SEL has been processed is determined based on whether an identifier associated with the specific record has been stored in the ID file.

5. (Previously Presented) The method of claim 4 wherein an identifier associated with the specific record is only stored in the ID file only if the specific record has been processed by a system management application that processed the specific record.

6. (Canceled)

7. (Previously Presented) The method of claim 1 wherein the previously processed record is processed by the second management application and the second identifier associated with the previously processed record is stored by the second management application after processing the previously processed record.

8. (Previously Presented) The method of claim 7 wherein the second system management application processes the previously processed record and stores the second identifier in the ID file prior to a reinitialization of the host system, and wherein the first system management application obtains the first identifier after the host system has been reinitialized, the first identifier indicating a next unprocessed record from the SEL.

9. (Previously Presented) The method of claim 8 wherein the ID file is maintained persistently and separately from the SEL during the reinitialzation of the host system including reboot of the host system.

10. (Previously Presented) The method of claim 1 wherein the one or more system management applications include one of out-of-band system management applications and in-band system management applications.

11. (Original) The method of claim 1 further comprising:

processing the unprocessed record; and

releasing exclusive use of the system event log.

12. (Original) The method of claim 1 further comprising:

determining if there are additional records to process.

13. (Original) The method of claim 1 further comprising:

storing the identifier corresponding to the unprocessed record in non-volatile memory.

14. (Original) The method of claim 1 further comprising:

storing the identifier corresponding to the unprocessed record in the Intelligent Platform Management Interface Last Software Process Event ID storage location.

15. (Currently Amended) A machine-readable medium comprising at least one instruction to synchronize the exclusive use of the system event log, which when executed by a processor, causes the processor to perform operations comprising:

a first system management application, of a set of system management applications for managing a host system including a second system management application, determining if an unprocessed record is present in a system event log by sending a request to a software process through a message queue;

the software process granting ~~obtaining~~ exclusive use of the system event log (SEL) stored in a non-volatile memory of the host system to the first system management application, while preventing the second system management application from accessing the SEL concurrently, wherein the first system management application and the second system management system application are running substantially concurrently;

the first system management application obtaining a first identifier corresponding to an unprocessed record, the first identifier for the unprocessed record of the SEL being derived from a second identifier stored in an identifier (ID) file in the

non-volatile memory of the host system indicating a previously processed record of the SEL, the ID file storing the second identifier being separated from the SEL;

the first system management application retrieving the unprocessed record from the SEL corresponding to the obtained first identifier;

the first system management application performing a predetermined operation on the host system in response to the retrieved unprocessed record from the SEL; and

the first system management application storing the first identifier in the ID file after the predetermined operation has been performed, the stored first identifier indicating that the record associated with the first identifier has been processed, and determining the next unprocessed record.

16. (Original) The machine-readable medium claim 15 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.

17. (Previously Presented) The machine-readable medium of claim 15 wherein each of records of the SEL is processed only once by one of the set of system management applications.

18. (Previously Presented) The machine-readable medium of claim 17, wherein whether a specific record of SEL has been processed is determined based on whether an identifier associated with the specific record has been stored in the ID file.

19. (Previously Presented) The machine-readable medium of claim 18 wherein an identifier associated with the specific record is only stored in the ID file only if the specific record has been processed by a system management application that processed the specific record.

20. (Canceled)

21. (Previously Presented) The machine-readable medium of claim 15 wherein the previously processed record is processed by the second management application and the second identifier associated with the previously processed record is stored by the second management application after processing the previously processed record.

22. – 24. (Canceled)

25. (Currently Amended) A system comprising:

a processor;

a machine-readable medium comprising a set of instructions, which when executed, perform operations comprising:

a first system management application, of a set of system management applications for managing a host system including a second system management application, determining if an unprocessed record is present in a system event log by sending a request to a software process through a message queue;

the software process granting ~~obtaining~~ exclusive use of the system event log (SEL) stored in a non-volatile memory of the host system to the first system management application, while preventing the second system management application from accessing the SEL concurrently, wherein the first system management application and the second system management system application are running substantially concurrently;

the first system management application obtaining a first identifier corresponding to an unprocessed record, the first identifier for the unprocessed record of the SEL being derived from a second identifier stored in an identifier (ID) file in the non-volatile memory of the host system indicating a previously processed record of the SEL, the ID file storing the second identifier being separated from the SEL;

the first system management application retrieving the unprocessed record from the SEL corresponding to the obtained first identifier;

the first system management application performing a predetermined operation on the host system in response to the retrieved unprocessed record from the SEL; and

the first system management application storing the first identifier in the ID file after the predetermined operation has been performed, the stored first identifier indicating that the record associated with the first identifier has been processed, and determining the next unprocessed record.

26. – 30. (Canceled)